

Abstract

A system and method for creating a graphical program including a plurality of portions to be executed sequentially. User input may be received, e.g., during development of the graphical program, wherein the user input indicates a desire to specify 5 a plurality of portions of graphical source code to be executed sequentially. In response, a plurality of frames may be displayed in the graphical program, such that two or more frames from the plurality of frames are visible at the same time. A portion of graphical source code may be included in each frame in response to user input. The plurality of frames may define an execution order for the corresponding portions of graphical source 10 code, such that during execution of the graphical program, the portions of graphical source code are executed sequentially according to this execution order. In the preferred embodiment, all of the frames are visible at the same time, thus giving the program developer a complete view of the graphical program.